Application/Control Number: 10/777,391 Page 2

Art Unit: 2473

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Matthew Gage on 4/21/2010.

The application has been amended as follows (based on claim list of 10/23/08):

Claim 27 Line 1:

<u>Delete</u> the number "27" after the phrase "The network device of claim", and in the place of the deleted number insert the number --26--.

Application/Control Number: 10/777,391 Page 3

Art Unit: 2473

Reasons for Allowance

2. Claims 1-37 and 39 are allowed.

3. The following is an examiner's statement of reasons for allowance:

Instant invention relates to technique for Class of Service (CoS) mapping between different communication protocols using intermediate CoS information.

Independent claims 1, 15, 26 and 29 have the following underlined limitations (using claim 1 language as an example) that convention techniques in the art failed to anticipate or render obvious:

... <u>intermediate CoS information</u> that provides a <u>universal classification mechanism independent</u> <u>of any layer two protocols</u> ... <u>and protocols of layers on top of layer two</u> ...

And Independent claim 34 has the following underlined limitations that conventional techniques in the art failed to anticipate or render obvious:

... <u>protocol-independent CoS information</u> provides a <u>universal classification mechanism</u>... independent of any layer two protocols and protocols of layers on top of layer two ...

Said underlined limitations therefore result in the allowance stated in section 2 above.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to ANDREW LAI whose telephone number is (571)272-

Application/Control Number: 10/777,391 Page 4

Art Unit: 2473

9741. The examiner can normally be reached on M-F 7:30-5:00 EST, Off alternative

Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kwang Yao can be reached on 571-272-3182. The fax phone number for

the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Andrew Lai/ Examiner, Art Unit 2473

/KWANG B. YAO/

Supervisory Patent Examiner, Art Unit 2473